

Searching for a Patient in NBS

UPDATE April 2020

We have recently identified some potential inefficiencies in the searching process due to the increased volume of COVID patients. Please use this guidance moving forward; it will also be updated in the next user guidance update.

Currently, you can search via multiple methods:

1. **Search Demographics:** Name, date of birth, current sex**
 - a. **IF AT ALL POSSIBLE, PLEASE AVOID AT THIS TIME**
2. **Search Identifiers:**
 - a. **Event IDs:** Accession number, Lab ID (OBS#####TN01), Investigation ID (CAS#####TN01), etc.
 - b. **Patient IDs:** 7 digit number, also found in reports as (PSN#####TN01)
3. **Advanced Search:** advanced demographics (address, city, zip) or by EVENT (lab report or investigation)

Patient Search

Search Demographics

Last Name:

First Name:

DOB:

Current Sex:

Search Identifiers

Event ID Type:

Patient ID(s):

(Separate IDs by commas, semicolons, or spaces)

[Advanced Search](#)

Searching by Demographics - **IF AT ALL POSSIBLE, PLEASE AVOID AT THIS TIME**

Previous guidance suggested that when searching by the patient name/demographics to use “fuzzy” logic to account for name misspellings, etc. However, to improve search efficiency, we now recommend searching by the patient’s full first and last name (if known), click **Search**.

Search Demographics

Last Name:

First Name:

DOB:

Current Sex:

3449007	Legal Wayne, Bruce	31 Years 10/06/1988 Male	Home 123 Batman Cir Burns, Tennessee 37029	Home 615-111-1234
2432000	Legal Wayne, Bruce	36 Years 09/18/1983	Home 123 Batman Cir Burns, Tennessee 37029	Home 615-555-1234
618010	Legal Wayne, Bruce Legal Wayne, Bruce Thomas	34 Years 08/11/1985 Male	Birth Place United States Home 1997 Batman Road Nashville, Tennessee 37215 Home 1999 Batman Road Nashville, Tennessee 37215 Home 2001 Batman Road Burns, Tennessee 37029 Home 870 Wayne Blvd Nashville, Tennessee 37215	Home 615-837-5359 Cell 615-655-5555 Email notbatman@wayneenterprises.got Home 615-655-5555

If the patient does **not** appear in the system by name only, **then** try searching by the date of birth.

Search Demographics

Last Name:

First Name:

DOB:

Current Sex:

Your Search Criteria: Last Name Contains 'wayne', First Name Contains 'bruce', DOB Equal '08/11/1985', resulted in 1 possible matches. Would you like to [refine your search](#) or [add a new](#)

Results 1 to 1 of 1

Patient ID	Name	Age/DOB/Sex	Address	Phone/Email	ID
618010	Legal Wayne, Bruce Legal Wayne, Bruce Thomas	34 Years 08/11/1985 Male	Birth Place United States Home 1997 Batman Road Nashville, Tennessee 37215 Home 1999 Batman Road Nashville, Tennessee 37215 Home 2001 Batman Road Burns, Tennessee 37029 Home 870 Wayne Blvd Nashville, Tennessee 37215	Home 615-837-5359 Cell 615-655-5555 Email notbatman@wayneenterprises.got Home 615-655-5555	

Searching by Identifiers

Even better for search efficiency is to search by any identifiers you have on the patient.

Event IDs

Select the down arrow beside **Event ID Type** and select the identifier to search by. A new text box will open below the dropdown for you to enter the identifier. Enter the entire ID, like the Investigation ID (CAS#####TN01) or Lab ID (OBS#####TN01), to search. Click **Search**.

Search Identifiers

Event ID Type:

Event ID:

Your Search Criteria: resulted in 1 possible matches. View Results

Patient ID	Name	Age/DOB/Sex	Address
3468671	Legal Prince, Diana	20 Years 10/06/1998 Female	Birth Place Greece Home Germantown, Tenn Home 321 Themyscira Lar Germantown, Tenn

Event ID types:

- Lab Accession Number ID
- Investigation ID
- Lab ID
- Morbidity Report ID
- State Case ID (helpful for COVID patients)

Patient IDs

If you have a PSN number (PSN#####TN01), omit the PSN1 and TN01, and only enter the 7 numbers in between and click **Search**. For example, for the Patient ID of PSN12345678TN01, search by **2345678**.

Search Identifiers

Event ID Type:

Patient ID(s):
(Separate IDs by commas, semicolons, or spaces)

Your Search Criteria: Patient ID Equal '3457049', resulted in 1 possible matches. View Results

Patient ID	Name	Age/DOB/Sex	Address
3457049	Legal Kent, Clark	36 Years 08/11/1982 Male	Birth Place Canada Home 1965 Daily Planet Lane Nashville, Tennessee 37215 Home 1965 Daily Planet Lane Nashville, Tennessee 37215

Advanced Search

More advanced search functionality is available by clicking on **Advanced Search** beside Search and Clear.

Search Identifiers

Event ID Type:

Patient ID(s):
(Separate IDs by commas, semicolons, or spaces)

You can also access this functionality from your first “basic” search result page by clicking **Refine Search**

[New Search](#) [Refine Search](#)

Your Search Criteria: Last Name Contains 'wayne', First Name Contains 'bruce', resulted in 4 possible matches. Would you like to [refine your search](#) or [add a new patient](#)?

Results 1 to 4 of 4

Patient ID	Name	Age/DOB/Sex	Address	Phone/Email	ID
------------	------	-------------	---------	-------------	----

[Remove All Filters/Sorts](#)

A Patient Search and Event Search tab will become available for additional criteria.

The **Patient Search** feature allows you to search for the patient with additional demographics; this would be helpful if you suspect a misspelling in the name. Enter in the information you have and click **Submit**.

Your Search Criteria: Last Name Starts With 'wayne', DOB Equal '08/11/1985', Current Sex Equal 'Male', City Contains 'Nashville', Zip Equal '37215', resulted in 1 possible matches. Would you like to [refine your search](#) or [add a new patient](#)?

Patient ID	Name	Age/DOB/Sex	Address	Phone/Email	ID
3418019	Legal Wayne, Bruce Legal Wayne, Bruce Thomas	34 Years 08/11/1985 Male	Birth Place United States Home 1997 Batman Road Nashville, Tennessee 37215 Home 1999 Batman Road Nashville, Tennessee 37215 Home 2001 Batman Road Burns, Tennessee 37029 Home 870 Wayne Blvd Nashville, Tennessee 37215	Home 615-837-5359 Cell 615-655-5555 Email notbatman@wayneenterprises.got Home 615-655-5555	

Results 1 to 1 of 1

You may use the **Event Search** feature to search for Lab Reports or Investigations for your jurisdiction in **real time**, but **use caution! This can only return ~100 results at a time; if your search parameters are “wide”, you may not pull all records you expect.**

You can also access this search from the **Data Entry** menu by clicking Patient:



If you have additional questions or if you identify matching patients that need a merge, please contact CEDS.Informatics@tn.gov.